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September 27, 2011

**Ex Parte via Electronic Filing**

Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, SW  
Washington, DC 20554

Re: *Closed Captioning of Internet Protocol-Delivered Video  
Programming: Implementation of the Twenty-First Century  
Communications and Video Accessibility Act of 2010,*  
MB Dkt. No. 11-154

Dear Ms. Dortch:

On September 26, 2011, Avner Ronen, Yuval Tal and Melissa Marks of Boxee, Inc. met via conference call with John Wong, Rosaline Crawford, Jeffrey Neumann, Diana Sokolow, Michelle Carey, Steven Broeckaert, Alison Neplokh and Tom Apone to discuss the above referenced proceeding.

Boxee responded to the Commission's questions regarding standards and codecs that currently support closed captioning in digital content transmitted over the Internet, and the corresponding hardware requirements to support such standards. Boxee explained that based on where the chipset market is going, and based on evolving standards, the best move would be to rely on HTML as the way to render closed captions on top of videos. This will give flexibility for the chip vendor to implement standard codec support into the browser and will give the player developer the flexibility to layout captions as needed with transparency and other techniques using web standards.

Pursuant to the Commission's rules, this notice is being filed in the above-referenced docket for inclusion in the public record.

Respectfully Submitted,

Melissa Marks  
General Counsel



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Rosaline Crawford  
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Diana Sokolow  
Michelle Carey  
Steven Broeckaert  
Alison Neplokh  
Tom Apone